

### THIRD NOTICE OF NEW SPECIES OF FISHES FROM MOROCCO.

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(Plates XXII, XXIII)

THE small collection of fishes obtained by Mr. Hartert in the Oum Erbiah,\* and described by me in this Journal, Vol. VIII, p. 367, was sufficiently encouraging to induce a correspondent of Mr. Hartert, Hrn. F. W. Riggenbach, who resides at present at Mazagan, to pay some attention to the subject. He has forwarded to the Tring Museum a small collection from the same river, by which our knowledge of its fishes is further advanced. All the specimens were obtained either in the main river, or in a small tributary, the river Talmist, not farther than about twenty-five or thirty miles from Mazagan, or, in other words, quite within the lowermost reaches of the river.

Beside the species described in my previous paper, four others were represented in the present collection, viz., *Mugil capito*, *Anguilla vulgaris*, and two undescribed Barbels, *Barbus riggenbachi* and *Pterocapoëta maroccana*. The collection offers also supplemental information on the species previously described. We may well assume that the eight species now known from this river are only a fraction of the species inhabiting it.

#### *Pterocapoëta* gen. nov. Cyprin.

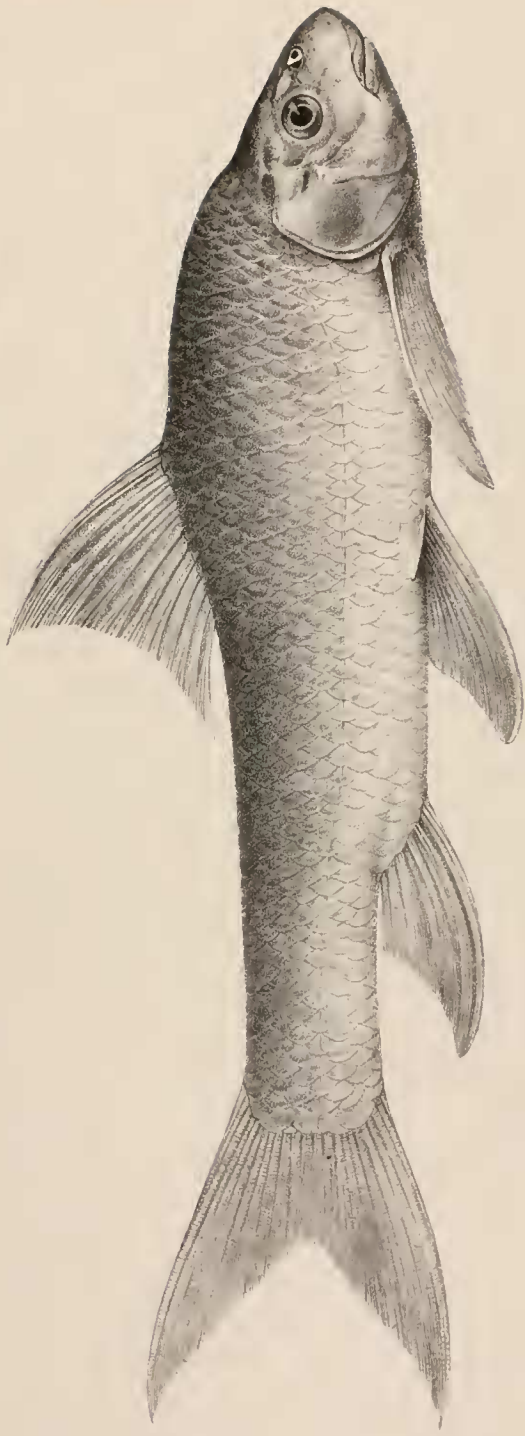
Scales of moderate size. Dorsal fin without osseous ray, and with more than nine branched rays, commencing in advance of the ventrals. Snout broad, obtusely rounded, projecting beyond the mouth. Mouth inferior, transverse, slightly arched, none of the margins crenulated or fringed; each mandible angularly bent inwards in front, with a sharp edge covered with a flexible horny integument; no lower labial fold; no symphyseal tubercle. Barbels two, rudimentary or absent. Anal scales not enlarged. Pharyngeal teeth, 4, 3, 2, compressed, truncated.

#### *Pterocapoëta maroccana* sp. nov. (Pl. XXII).

D. 13-14; A. 8; V. 10; L. lat. 45; L. transv.  $8\frac{1}{2}$ -8.

The height of the body is contained  $4\frac{1}{3}$  times in the total length (without caudal), the length of the head  $4\frac{2}{3}$  times. Head small and broad; eye rather small, not quite one-sixth of the length of the head, or two-fifths of the broad and convex interorbital space. Snout very broad and thick, much projecting beyond the mouth, particularly so in the largest individual. The barbel is minute, hidden in the groove near the angle of the mouth, and not always visible. The horny edge of the mandible extends a little way inside the mouth, the mucous membrane behind it being wrinkled, the folds running in the longitudinal axis of the fish. The first dorsal ray is a little nearer to the end of the snout than is the last to the root of the caudal; dorsal fin a little higher than long. Anal fin narrow, not or scarcely reaching caudal. Caudal fin deeply forked, with pointed lobes. Pectoral fin

\* Other modes of spelling the name of the same river are: Oum Rbiah, Wadi Umm Rabi, Wadi Um-er-Rebia, Rio Morbeya, Waad Moorbey, Moorbey River.



Martens, Proc. Linn.

PTEROCAPOETA MAROCCANA

